

SIEMENS

MAMMOMAT 3000

SP

Service

Repair Instructions

Replacing wires in stereotactic device

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Purpose

The wires with handles may be replaced due to wear.

Tools required

Standard service tools.

Time required

Approximately one hour for one person.

Contents of repair kit

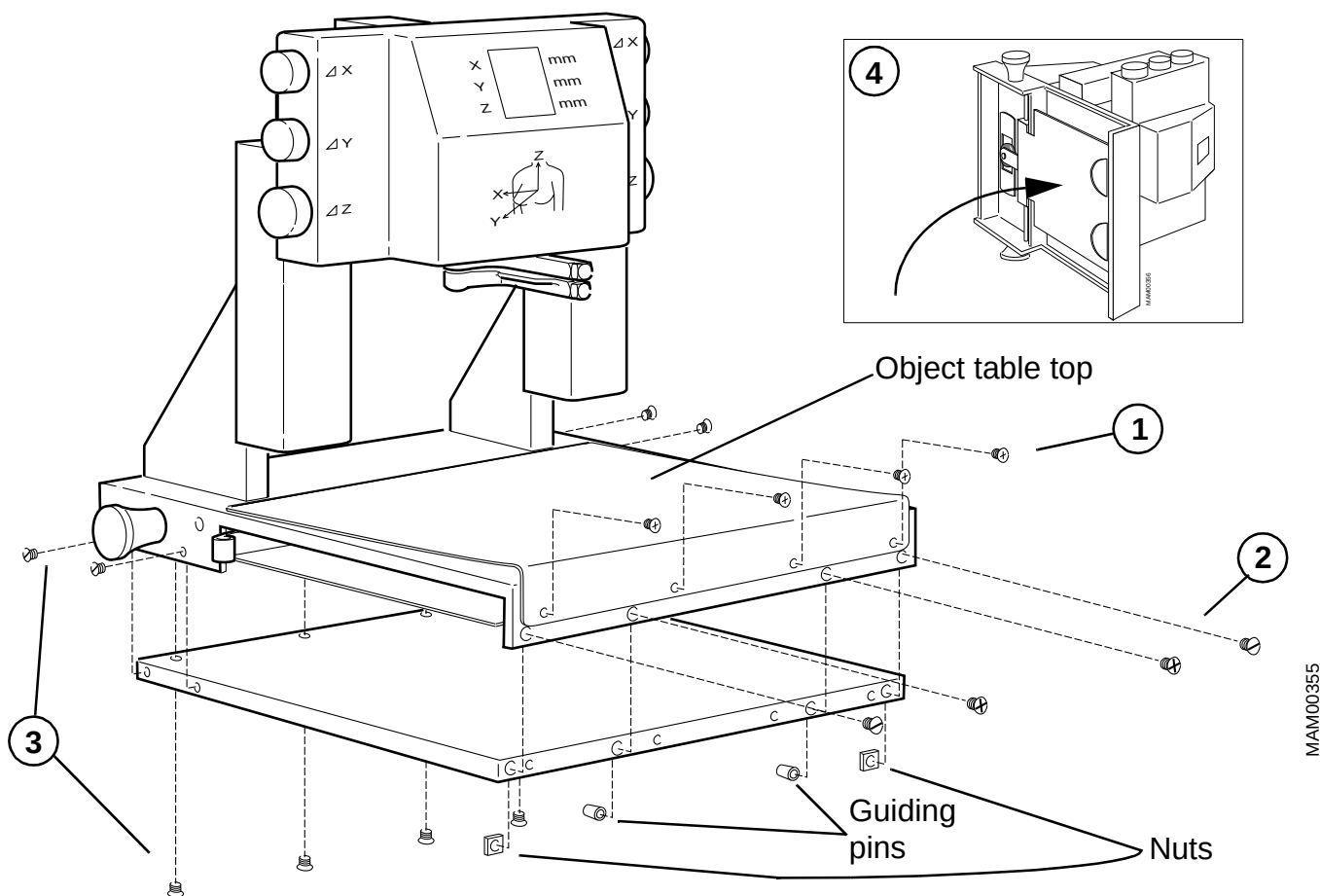
Amount	Name	Article no.
1	spare part wire kit	64 83 031

Important notes

- While dismantling do not use excessive force or the object table top might be damaged.
- The pozidrive screws can be very hard to loosen. When unscrewing, be sure of enough grip with the pozidrive screw-driver, so that the screws do not get damaged.

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Dismounting



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Fig. 1 Dismounting of stereo tactic device

1. Remove the four screws holding the front edge of the object table top.
2. Carefully lift the front edge of the object table top to reveal the four screw placed behind it.

NOTICE

Do not use excessive force or the object table top might be damaged.

Remove the revealed screws, the two nuts and the two guiding pins.

3. Remove the bottom plate by unscrewing the eight remaining screws:
 - Two screws at either side of the biopsy unit.
 - Four screws at the bottom of the biopsy unit.
4. Place the biopsy unit as shown in figure 1 (pos. 4)

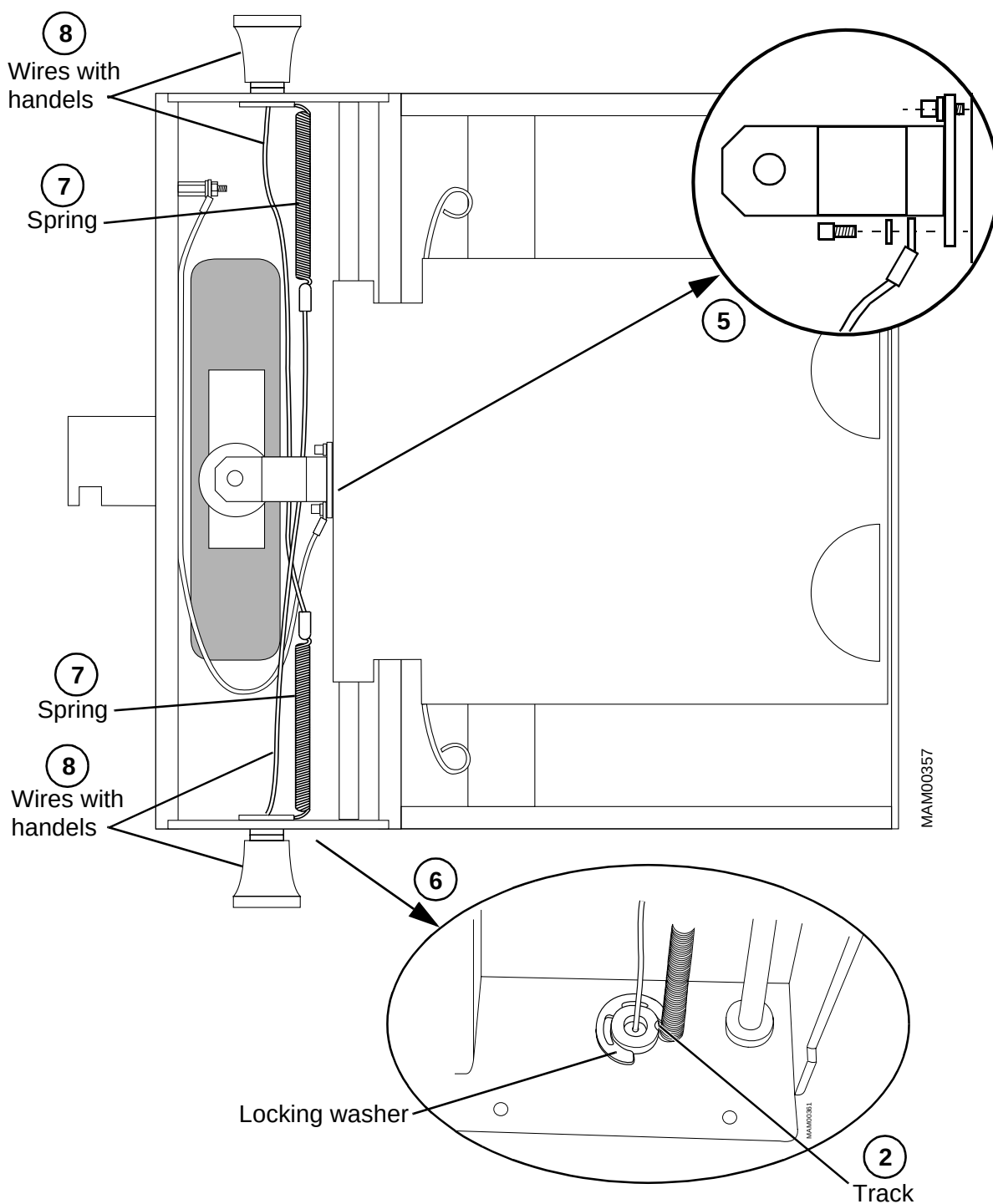


Fig. 2 Dismounting of wires

5. Disconnect the grounding wire by carefully unscrewing the screw.
6. Remove the locking washers one on each side.
7. Unhook the springs.
8. Remove the wires with handles.

Reassembly

1. Remove the locking washer from the spare part wire kit with proper tool.
2. Reassemble the spare part wires with handles.

NOTICE

Make sure that the track in the ring (see pos 2 in fig. 2) fits to the hook of the spring.

3. Secure the ring and the spring with the locking washer.
4. Reassemble the biopsy unit.

NOTICE

Don't forget to connect the grounding wire.
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